


CASE NO.: AM9-98-128
Serial No.: 09/523,639
January 6, 2004
Page 2

PATENT
Filed: March 10, 2000

- 
1. (original) A computer system, comprising:
 - at least one user computer;
 - a data input device associated with the user computer;
 - a Web server communicating with the user computer;
 - server logic means at the Web server for generating a table of inlinks to at least one Web page associated with the Web server; and
 - user logic means at the user computer for accessing the table of inlinks to facilitate generating a list of sibling links based on the table, each sibling link being an outlink of one of the inlinks in the table, for accessing the sibling links.
 2. (original) The system of Claim 1, wherein the user logic means includes means for downloading the table from the Web server to the user computer, each inlink on the table being a hyperlink to a respective Web site, such that a person operating the user computer can select one of the inlinks to invoke the Web site associated with the selected inlink.
 3. (original) The system of Claim 1, wherein the user logic means includes:
 - means for downloading the table from the Web server to the user computer; and
 - means for automatically accessing the inlinks to search the inlinks for predetermined information.

1053-39, AM1

CASE NO.: AM9-98-128
Serial No.: 09/523,639
January 6, 2004
Page 3

PATENT
Filed: March 10, 2000

4. (original) The system of Claim 1, further comprising a data storage device for storing at least portions of the table.

5. (original) The system of Claim 4, further comprising means at the Web server for pruning inlinks in the table in response to at least one preselected criterium.

6. (original) The system of Claim 5, wherein the preselected criterium is based at least in part on a number of selections of each inlink.

7. (currently amended) A computer-implemented method for accumulating information on the World Wide Web that is relevant to at least one topic, comprising the steps of:

at a Web server, generating a list of inlinks for at least one Web page associated with the server; and

at a user computer, downloading the list of inlinks for facilitating information retrieval using the list, wherein the list is a table, and the method includes generating a list of sibling links based on the table, each sibling link being an outlink of one of the inlinks in the table, for searching the sibling links.

8. (cancelled)

1053-39, AM1

CASE NO.: AM9-98-128
Serial No.: 09/523,639
January 6, 2004
Page 4

PATENT
Filed: March 10, 2000

9. (original) The method of Claim 8, further including downloading the table from the Web server to the user computer, each inlink on the table being a hyperlink to a respective Web site, such that a person operating the user computer can select one of the inlinks to invoke the Web site associated with the selected inlink.

10. (original) The method of Claim 8, further comprising:
downloading the table from the Web server to the user computer; and
automatically accessing the inlinks to search the inlinks for predetermined information.

11. (original) The method of Claim 8, further comprising pruning inlinks in the table in response to at least one preselected criterium.

12. (original) The method of Claim 11, wherein the preselected criterium is based at least in part on a number of selections of each inlink.

13. (original) A computer program device comprising:
a computer program storage device readable by a user computer; and
a program means on the program storage device and including instructions executable by the user computer for performing method steps for searching the World Wide Web, the method steps comprising:
downloading a Web page from a Web server;
requesting an inlinks or backlinks list associated with the Web page; and

1053-39,AM1

CASE NO.: AM9-98-128
Serial No.: 09/523,639
January 6, 2004
Page 5

PATENT
Filed: March 10, 2000

in response to the requesting step, receiving from the Web server the list of inlinks or backlinks to the Web page.

14. (original) The computer program device of Claim 13, wherein the method steps further comprise:

automatically accessing the list to obtain sibling links to the Web page.

15. (original) A computer program device comprising:

a computer program storage device readable by a Web server; and

a program means on the program storage device and including instructions executable by the Web server for performing method steps for compiling information useful for searching the World Wide Web, the method steps comprising:

receiving hyperlink requests for Web pages, each hyperlink request being sent via an inlink;

recording at least some inlinks along with one or more inlink criteria; and

transmitting the inlinks to user computers requesting the inlinks.

16. (original) The computer program device of Claim 15, wherein the inlink criteria include one or more of: inlink request time, and number of times each inlink is used to hyperlink a user computer to a Web page.

1053-39, AM1